## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10727054

| 1                           | CLAIMS AS FILED - PART I (Column 1) (Column 2)  |   |  |  |   |   | SMALL ENTITY           |                | OTHER THAN   |                        |  |
|-----------------------------|---|---|--|--|---|---|------------------------|----------------|--|------------------------|--|
| TOTAL CLAIMS                |   |   |  |  | olumn 2)  | TYPE [  |                        | OR             | SMALL  | ENTITY                 |  |
| ⊩                           |   | <del></del>   | 29                                     | 7  |   | RATE  | FEE                    | _              | RATE   | FEE                    |  |
| FOR                         |   |   | NUMBER                                 | FILED NU   | MBER EXTRA                                      | BASIC FE  | E 385.00               | OR             | BASIC FEE  | 770.00                 |  |
| TOTAL CHARGEABLE CLAIMS     |   |   | 9 minus 20= *                          |  | 9   | X\$ 9=  | 81                     | OR             | X\$18=   |                        |  |
| l                           | DEPENDENT C   |   | ( minus 3 =                            |  | 3   | X43=  | 129                    | OR             | X86=   |                        |  |
| M                           | ULTIPLE DEPE  | NDENT CLAIM P   | RESENT                                 |  |   | +145=   |                        | OR             | +290=  |                        |  |
| *                           | f the difference  | e in column 1 is  | less than z                            | ero, enter "0" i   | n column 2                                      | TOTAL   | 595                    | OR             | TOTAL  |                        |  |
| CLAIMS AS AMENDED - PART II |   |   |  |  |   |   | <del></del>            | •              | OTHER  | THAN                   |  |
| _                           | 1   | (Column 1)  | ·                                      | (Column 2)   | (Column 3)                                      | SMALL   | ENTITY                 | OR             | SMALL  |                        |  |
| AMENDMENT A                 |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR  | PRESENT<br>EXTRA                                | RATE  | ADDI-<br>TIONAL<br>FEE |                | RATE   | ADDI-<br>TIONAL<br>FEE |  |
| Š                           | Total   | *   | Minus                                  | **   | = -   | X\$ 9=  |                        | OR             | X\$18=   |                        |  |
| AME                         | Independent   | * ENTATION OF MI  | Minus                                  | ***  | =   | X43=  |                        | OR             | X86=   |                        |  |
| <u> </u>                    | rino i Pricoc   | INTATION OF MO  | JUIPLE DE                              | PENDENT CLA  | М   | +145=   |                        | OR             | +290=  |                        |  |
|                             |   |   |  |  |   | TOTAL   |                        |                | TOTAL  |                        |  |
|                             |   | (Column 1)  |  | (Column 2)   | (Column 3)                                      | ADDIT. FEE  |                        | • '            | ADDIT. FEE   |                        |  |
| 8                           |   | CLAIMS<br>REMAINING   |  | HIGHEST  |   |   | ADDI-                  |                |  |                        |  |
| ENT                         |   | AFTER AMENDMENT   |  | NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA                                | RATE  | TIONAL. FEE            |                | ŖATE   | ADDI-<br>TIONAL<br>FEE |  |
| NDMENT                      | Total   | AFTER   | Minus                                  | PREVIOUSLY   |   | RATE X\$ 9=   | TIONAL                 | OR             | RATE<br>X\$18=   |                        |  |
| <b>AMENDMENT</b>            | Independent   | AFTER AMENDMENT  *  | Minus                                  | PREVIOUSLY PAID FOR **   | = = =   | X\$ 9=  | TIONAL                 | OR             | X\$18=   | TIONAL                 |  |
| AMENDMENT                   | Independent   | AFTER AMENDMENT   | Minus                                  | PREVIOUSLY PAID FOR **   | = = =   |   | TIONAL                 | OR<br>OR       | •  | TIONAL                 |  |
| AMENDMENT                   | Independent   | AFTER AMENDMENT  *  | Minus                                  | PREVIOUSLY PAID FOR **   | = = =   | X\$ 9≈<br>X43=<br>+145=   | TIONAL                 |                | X\$18=   | TIONAL                 |  |
| AMENDMENT                   | Independent   | AFTER AMENDMENT  *  | Minus                                  | PREVIOUSLY PAID FOR **   | = = =   | X\$ 9=<br>X43=  | TIONAL                 | OR<br>OR       | X\$18=<br>X86=   | TIONAL                 |  |
| AMENDMENT                   | Independent   | AFTER AMENDMENT   *  NTATION OF MU  (Column 1)  | Minus                                  | PREVIOUSLY PAID FOR  **  ***  PENDENT CLAI  (Column 2)   | = = =   | X\$ 9≈<br>X43=<br>+145=   | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |  |
| O                           | Independent   | AFTER AMENDMENT   *  *  NTATION OF MU   | Minus                                  | PREVIOUSLY PAID FOR  **  ***  PENDENT CLAI   | = = M   | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                                    | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=  | TIONAL                 |  |
| O                           | Independent<br>FIRST PRESE  | AFTER AMENDMENT  *  * NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT          | Minus                                  | PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY                                | EXTRA  =  =  (Column 3)  PRESENT                | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                                    | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                           | TIONAL<br>FEE          |  |
| O                           | Independent FIRST PRESE  Total Independent  | AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *  | Minus  ILTIPLE DEF  Minus  Minus       | PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***              | EXTRA  =  =  (Column 3)  PRESENT EXTRA  =  =    | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$ 9=                  | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=         | TIONAL<br>FEE          |  |
|                             | Independent FIRST PRESE  Total Independent  | AFTER AMENDMENT  *  * NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT          | Minus  ILTIPLE DEF  Minus  Minus       | PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***              | EXTRA  =  =  (Column 3)  PRESENT EXTRA  =  =    | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE   | ADDI-<br>TIONAL        | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                           | TIONAL<br>FEE          |  |
| AMENDMENT C                 | Independent FIRST PRESE  Total Independent FIRST PRESE                                      | AFTER AMENDMENT   *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU | Minus  Minus  Minus  Minus  LTIPLE DEP | PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ENDENT CLAI | EXTRA  =  =  (Column 3)  PRESENT EXTRA  =  =  M | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$ 9=<br>X43=<br>+145= | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=         | TIONAL<br>FEE          |  |
| AMENDMENT C                 | Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column the "Highest Num | AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *  | Minus  Minus  Minus  LTIPLE DEP        | PREVIOUSLY PAID FOR  **  ***  COlumn 2)  HIGHEST NUMBER PREVIOUSLY PAID FOR  **  PENDENT CLAI    | Column 3.  PRESENT EXTRA  =                     | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=                         | ADDI-<br>TIONAL<br>FEE | OR OR OR OR    | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86= | TIONAL<br>FEE          |  |